

AMENDMENTS TO THE SPECIFICATION:

Please add the following *new* paragraph on page 1, between lines 2 and 3:

CROSS-REFERENCE TO RELATED APPLICATIONS

This U.S. National stage application claims priority under 35 U.S.C. §119(a) to Japanese Patent Application No. 2004-152678 filed in Japan on May 24, 2004 the entire contents of which are hereby incorporated herein by reference.

Please replace the paragraph [0002] at page 1, and line 9 with the following rewritten version:

[0002] Conventional rotary compressors of the above type include one in which refrigerant is compressed by volume change of a cylinder chamber in association with eccentric rotation of an annular piston within an annular cylinder chamber (~~for example, see Patent Document 1~~ see for example, Japanese Unexamined Patent Publication No. 6-288358). In the compressor (100), a hermetic casing (110) accommodates a compression mechanism (120) and a motor (not shown) for driving the compression mechanism (120), as shown in FIG. 11 and FIG. 12 (a cross-sectional view taken along the line XII-XII in FIG. 11: not hatched).

Please replace the paragraph [0010] at page 3, and line 17 with the following rewritten version:

[0010] As illustrated in FIG. 13, an example obtained by partly modifying the structure of the rotary compressor illustrated in FIG. 12 is also disclosed in ~~the Patent Document 1~~ Japanese Unexamined Patent Publication No. 6-288358. In this compression mechanism (120), an annular piston (122) is cut to form a shape of C, and a single blade (123) passes through the cut part of the piston (122) and is thus in contact with the inner peripheral face of the outer cylinder (124) and the outer peripheral face of the inner cylinder (125). A part of the inner peripheral face of the outer cylinder (124) being in contact with the blade (123) is formed to have the same radius of curvature as the outer peripheral face of the inner cylinder (125). Furthermore, an unshown Oldham mechanism is provided to allow eccentric rotation

(orbital motion) of the annular piston (122) around the inner cylinder (125) and prevent rotation of the annular piston (122) on the axis thereof. This example is similar to examples illustrated in FIGS. 11 and 12 in that the suction process, compression process and discharge process for refrigerant are performed according to the eccentric rotation of the annular piston (122).

~~Patent Document 1: Japanese Unexamined Patent Publication No. 6-288358~~

Please replace the heading at page 4, line 4, with the following rewritten version:

SUMMARY OF THE INVENTION ~~DISCLOSURE OF THE INVENTION~~

Please remove the heading at page 14, line 9, as follows:

~~Description of Numerals~~

Please remove the paragraph [0051] at page 14, line 10 as follows:

- [0051] ~~1~~ compressor
~~10~~ casing
~~14~~ suction pipe
~~15~~ discharge pipe
~~16~~ upper housing
~~16a~~ bearing portion
~~17~~ lower housing
~~17a~~ bearing portion
~~19~~ oil sump
~~20~~ compression mechanism
~~21~~ cylinder
~~22~~ annular piston (piston)
~~23~~ blade
~~24~~ outer cylinder

- ~~25~~ inner cylinder
- ~~26~~ end plate
- ~~27~~ coupling member (swing bush)
- ~~28~~ blade groove
- ~~30~~ motor
- ~~33~~ drive shaft
- ~~33a~~ eccentric portion
- ~~C1~~ cylinder chamber (outer cylinder chamber)
- ~~C2~~ cylinder chamber (inner cylinder chamber)
- ~~C1 Hp~~ high pressure chamber (compression chamber)
- ~~C2 Hp~~ high pressure chamber (compression chamber)
- ~~C1 Lp~~ low pressure chamber (suction chamber)
- ~~C2 Lp~~ low pressure chamber (suction chamber)
- ~~P1~~ first sliding face
- ~~P2~~ second sliding face
- ~~S1~~ low pressure space
- ~~S2~~ high pressure space

Please replace the heading at page 15, line 14, with the following rewritten version:

~~BEST MODES FOR CARRYING OUT~~ DETAILED DESCRIPTION OF THE
INVENTION

Please replace the heading at page 41, line 1, with the following rewritten version:

WHAT IS CLAIMED IS: CLAIMS